WHAT IS CLAIMED IS:

1. A light structure of a panel display comprising:

a back light module having a light source for generating a first color light; and

a polarizer having at least one fluorescence layer to be excited by said first color light so as to generate a white light or a mixing light in a second color.

2. The light structure according to claim 1, wherein said polarizer is a top polarizer or a bottom polarizer of said panel display.

3. The light structure according to claim 2, wherein said fluorescence layer is disposed between a polarizing layer and a surface protective layer both of said top polarizer or both of said bottom polarizer.

4. The light structure according to claim 1, wherein said polarizer further comprises at least one protective layer for protecting said fluorescence layer.

5. The light structure according to claim 1, wherein said light source is a light emitting diode (LED).

6. The light structure according to claim 5, wherein said first color light is in red.

7. The light structure according to claim 6, wherein said polarizer further comprises a green fluorescence layer and a blue fluorescence layer, said fluorescence layers being excited by said first color light so as to generate said white light or said mixing light in a second color.

8. The light structure according to claim 5, wherein

said first color light is in green.

9. The light structure according to claim 8, wherein said polarizer further comprises a red fluorescence layer and a blue fluorescence layer, said fluorescence layers being excited by said first color light so as to generate said white light or said mixing light in a second color.

10. The light structure according to claim 5, wherein said first color light is in blue.

11. The light structure according to claim 10, wherein said polarizer further comprises a yellow fluorescence layer excited by said first color light so as to generate said white light or said mixing light in a second color.

12. The light structure according to claim 1, wherein said panel display is a low temperature poly-silicon (LTPS) thin film transistor liquid crystal display (TFT-LCD).

13. A polarizer disposed on a back light module of a panel display and characterized in that:

said polarizer comprises at least one fluorescence layer to be excited by a first color light so as to generate a white light or a mixing light in a second color.

14. The polarizer according to claim 13, wherein said first color light is in red.

15. The polarizer according to claim 14, wherein said polarizer further comprises a green fluorescence layer and a blue fluorescence layer, said fluorescence layers being excited by said first color light so as to generate

said white light or said mixing light in a second color.

16. The polarizer according to claim 13, wherein said first color light is in green.

17. The polarizer according to claim 16, wherein said polarizer further comprises a red fluorescence layer and a blue fluorescence layer, said fluorescence layers being excited by said first color light so as to generate said white light or said mixing light in a second color.

18. The polarizer according to claim 13, wherein said first color light is in blue.

19. The polarizer according to claim 18, wherein said polarizer further comprises a yellow fluorescence layer excited by said first color light so as to generate said white light or said mixing light in a second color.

20. The polarizer according to claim 13, wherein said polarizer further comprises an adhesive layer, a plurality of protective layers, a polarizing layer and a surface protective layer.